

Region 3 GPRA Baseline RCRA Corrective Action Facility

Millennium Inorganic Chemicals (Formerly: SCM Chemical Corp.)

**3901 Fort Armistead Road
Baltimore, MD 21226
Congressional District 2
EPA ID #: MDD003093515
Last Updated 12/23/2002**

Current Progress at the Site

In 1998 and 1999, the Millennium facility was inspected by both EPA Headquarters and Region III staff. Results of those inspections support a determination that the facility qualifies for the Bevill exclusion. The Bevill amendment excludes among other things solid waste from the extraction, beneficiation, and processing of ores from regulation under RCRA Subtitle C. Therefore, although there may be releases of contamination at the facility, releases from this facility are not subject to RCRA Corrective Action, unless there are releases which pose an imminent or substantial endangerment. If releases pose and imminent or substantial endangerment, EPA may issue a Section 7003 Order.

In 1984, Millennium signed a Consent Order with the State to address groundwater releases discharging to the Patapsco River from an unlined surface impoundment. Under the State Consent Order Millennium installed a system of monitoring wells, an asphalt slurry wall and pumping wells along a limited portion of the site.

EPA and the State are assessing whether additional activities are necessary. EPA reserves its right to issue a Section 7003 Order in the future. EPA also reserves its right to reevaluate its determination regarding the facility's Bevill exclusion.

Site Description

The Millennium Inorganic Chemicals plant property consists of approximately 160 acres adjacent to the Patapsco River and Fort Armistead State Park. The facility produces titanium dioxide using both the sulfate and chloride processes. Titanium dioxide is a nontoxic, white, opacifier pigment which is used in the manufacture of paint, plastics and rubber. The sulfate process has operated at the present site since 1956 and the chloride process since 1968.

Site Responsibility

RCRA corrective action was initiated at Millennium Inorganic Chemicals under a Maryland Department of the Environment Consent Order.

Contaminants

There is limited analytical information on the soil, groundwater, sediment and surface water quality at and adjacent to the facility.

Community Interaction

There have been no community activities.

Government Contacts

EPA Project Manager
Ms. Deborah Goldblum
U.S. Environmental Protection Agency - Region III
1650 Arch Street
Philadelphia, PA, 19103-2029
Phone: (215) 814-3432
Email: goldblum.deborah@epa.gov

Mr. Jim Leizear
Maryland Department of the Environment
2500 Broening Highway
Baltimore, Maryland 21224
Phone: (410) 631-3400
Email: jleizear@mde.state.md.us

For more information about EPA's corrective action webpage, including Environmental Indicators, please visit our site at: www.epa.gov/reg3wcmd/correctiveaction.htm